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December 2, 2005

**MAIL STOP PCT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

PCT/IB2004/002102  
-filed May 19, 2004

Re: Application of Claudia Maria de Lacerda Alvarenga BAPTISTA,  
Henrique Soares CERQUEIRA, and Emanuel Freire SANDES  
PROCESS FOR THE FLUID CATALYTIC CRACKING OF MIXED  
FEEDSTOCKS OF HYDROCARBONS FROM DIFFERENT SOURCES  
Assignee: PETROLEO BRASILEIRO S.A. - PETROBRAS  
Our Ref: Q81622

Dear Sir:

The following documents are submitted herewith in connection with the above application for the purpose of entering the National stage under 35 U.S.C. §371 and in accordance with the Patent Cooperation Treaty:

- ☒ a copy of the executed Declaration and Power of Attorney.
- ☒ a copy of the English-language International Application.
- ☒ International Application as Published Under WO 2004/106466 Application.
- ☒ 2 sheet(s) of drawings.
- ☒ a Notification Concerning Submission or Transmittal of Priority Document.
- ☐ an English translation of Article 19 claim amendments.
- ☐ an English translation of Article 34 amendments (annexes to the IPER).
- ☒ a copy of the executed Assignment and PTO 1595 form.
- ☒ a copy of the ISR.
- ☐ a copy of the IPER.
- ☒ an Information Disclosure Statement
- ☒ a PTO/SB/08 A & B (modified) listing the ISR/IPER references.
- ☐ a copy of each reference cited in the ISR/IPER.
- ☐ a Preliminary Amendment.

MP4 Rec'd PCT/PTO 02 DEC 2005

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Attorney Docket No. Q81622

In addition to the documents submitted herewith, it is assumed that copies of the International Application, the International Search Report and cited references, the International Preliminary Examination Report, and any Articles 19 and 34 amendments as required by §371(c) will be supplied directly by the International Bureau, but if further copies are needed, the undersigned will undertake to provide them upon request.

It is expressly requested that the national stage of processing be commenced immediately in accordance with 35 U.S.C. § 371(f).

The Government filing fee is calculated as follows:

Total claims	<u>40</u>	-	20	=	<u>20</u>	x	\$50.00	=	<u>\$1000.00</u>
Independent claims	<u>1</u>	-	3	=	<u>      </u>	x	\$200.00	=	<u>\$0.00</u>
Base Fee									<u>\$300.00</u>
Search Fee*									<u>\$400.00</u>
Examination Fee*									<u>\$200.00</u>
Multiple Dependent Claim Fee									<u>\$360.00</u>
<b><u>TOTAL FEE</u></b>									<u><b>\$2260.00</b></u>

\*The international search fee for all claims was not paid to the USPTO, as the ISA, but the ISR is being submitted herewith.

A check for the statutory filing fee of \$2260.00 is attached. The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this transmittal letter is attached.

Priority is claimed from:

<u>Country</u>	<u>Application No</u>	<u>Filing Date</u>
Brazil	PI 0302326-5	June 3, 2003

Respectfully submitted,

Brett S. Sylvester  
Registration No. 32,765

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WASHINGTON OFFICE

**23373**

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Date: December 2, 2005

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The PTO did not receive the following  
listed item(s)  
NO POST CARD